

# NUP2030E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	150	$d_1$ [mm]	$\approx 176.5$
D [mm]	225	$D_1$ [mm]	$\approx 200.5$
B [mm]	45	$r_{1,2}$ [mm]	2.1
Weight [kg]	$\approx 6.62$	$r_{3,4}$ [mm]	1.5
F [mm]	168.5	s [mm]	2.5



### Mating dimensions

$d_{a, \min}$ [mm]	160.2
$d_{c, \min}$ [mm]	180
$D_{a, \max}$ [mm]	214.8
$r_{a, \max}$ [mm]	2.1

### Calculation data

C [kN]	355
$C_0$ [kN]	565
$C_u$ [kN]	63.9
$n_{th}$ [ $\text{min}^{-1}$ ]	2714
$n_g$ [ $\text{min}^{-1}$ ]	3800